

Facility Name/Location if different)
NAME
ADDRESS
FACILITY
LOCATION
P.H. FITCH VICE PRES/GEN MGR

DISCHARGE MONITORING REPORT (DMR)
SYSTEM (NPDES)

PERMIT NUMBER
DISCHARGE NUMBER

MONITORING PERIOD
FROM TO
YEAR MO DAY YEAR MO DAY

OMB No: 2040-0004
Expires 3-31-88
MAY 15 1989
EPA REGION 2 COMPLIANCE BRANCH

NOTE: Read instructions before completing this form.

Table with 12 columns: PARAMETER (32-37), SAMPLE MEASUREMENT, PERMIT REQUIREMENT, QUANTITY OR LOADING (54-61), QUALITY OR CONCENTRATION (46-53), FREQUENCY OF ANALYSIS (62-63), SAMPLE TYPE (69-70). Rows include parameters like pH, Conductivity, Total Solids, etc.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: P.H. FITCH
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN...
TELEPHONE: 702 338-2200
DATE: 89 05 10



Facility Name/Location if different)  
NAME CYPRESS TREATMENT PLANT  
ADDRESS P.O. BOX 1000  
CLAYTON, OHIO 44027  
FACILITY  
LOCATION  
ATTN: P.H. FITCH

DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)

SYSTEM (NPDES)

OMB No. 2040-0004  
Expires 3-31-88

PERMIT NUMBER	DISCHARGE NUMBER
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MONITORING PERIOD					
FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
LOW, IN CUMULATIVE THROUGH TREATMENT PLANT 00000 1 FREQUENT SPILLS VAL	SAMPLE MEASUREMENT	0.400	1.000							
	PERMIT REQUIREMENT	REPORT 3000 AVG	REPORT DAILY MAX						DAILY	
LOW, IN CUMULATIVE (4-10) THROUGH TREATMENT PLANT 00000 1 FREQUENT SPILLS VAL	SAMPLE MEASUREMENT						0.000			
	PERMIT REQUIREMENT	000000	000000		000000	000000	000000 DAILY MAX		ONCE / MONTH	
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

RECEIVED  
MAY 15 1987  
WATER POLLUTION CONTROL BRANCH  
EPA-REGION 10

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)



Facility Name/Location (if different)  
**NAME** CYPRUS THOMPSON CREEK TREATMENT PLANT  
**ADDRESS** P.O. BOX 52  
CLAYTON MISSOURI 63027

DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)

PERMIT NUMBER	DISCHARGE NUMBER
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MONITORING PERIOD						
FROM			TO			
YEAR	MO	DAY	YEAR	MO	DAY	
1997	04	01	1997	04	01	
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)	

OMB No. 2040-0004  
Expires 3-31-88

MAY 15 1997

**FACILITY LOCATION**  
ATTN: P.H. FITCH VICE PRESIDENT

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			No. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH 10400 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		6.6	*****	7.5			
	PERMIT REQUIREMENT	*****	*****		8.0 MINIMUM	*****	9.0 MAXIMUM		0	WEEKLY GRAB
SOLIDS, TOTAL SUSPENDED 10530 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****	15	24			
	PERMIT REQUIREMENT	*****	*****		*****	30DA AVG	30 DAILY MX		0	WEEKLY GRAB
ARSENIC, TOTAL (AS AS) 1002 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.005			
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.0490 DAILY MX		0	ONCE/MONTH GRAB
ADMNIUM, TOTAL (AS CU) 1027 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.009			
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.0053 DAILY MX		0	ONCE/MONTH GRAB
COPPER, TOTAL (AS CU) 1042 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.01			
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.0245 DAILY MX		0	ONCE/MONTH GRAB
LEAD, TOTAL (AS PB) 1051 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****	*****	44.0			
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.0589 DAILY MX		1	ONCE/MONTH GRAB
ZINC, TOTAL (AS ZN) 11092 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.083			
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.185 DAILY MX		0	ONCE/MONTH GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  P.H. FITCH V.P./ G.M.  TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)



Facility Name/Location (if different)  
NAME CYPRUS THOMPSON  
ADDRESS P.O. BOX 52  
CLAYTON  
FACILITY  
LOCATION

DISCHARGE MONITORING REPORT (DMR)  
(2-16)

SYSTEM (NPDES)  
(17-19)

OMB No. 2040-0004  
Expires 3-31-88

PERMIT NUMBER	DISCHARGE NUMBER
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MONITORING PERIOD						
FROM			TO			
YEAR	MO	DAY	YEAR	MO	DAY	
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)	

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
LOW, IN CONDUIT OR THRU TREATMENT PLANT 0050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.15	2.376		*****	*****	*****		0		
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX		*****	*****	*****			DAILY	
MERCURY, TOTAL (AS HG) 1900 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.0109		1		GRAB
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.0002 DAILY MX			ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE AREA CODE NUMBER	DATE YEAR MO DAY		
P.H. FITCH V.P./ GMM. TYPED OR PRINTED				838-2200	89	05

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)